

N.J. DEPARTMENT OF ENVIRONMENTAL PROTECTION

Division of Responsible Party Site Remediation

TO: Steve Cipot

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DATE: 7/21/98

NUMBER OF PAGES: 3

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Steve - Here are the comments I sent out on the MW-19 and Hot Spot 1 Delineation Reports for your file. You will be receiving the reports from RMT shortly, and you can then send me your comments which I will forward to them. Sorry about this!

Thanks - Gwen

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State of New Jersey

Christine Todd Whitman
Governor

Department of Environmental Protection

Robert C. Shinn, Jr.
Commissioner

Mr. Cristopher Anderson
Director of Environmental Affairs
L.E. Carpenter & Company
Suite 36-5000
200 Public Square
Cleveland, OH 44114-2304

JUL 15 1998

Dear Mr. Anderson:

Re: L.E. Carpenter & Co. Superfund Site
Wharton Borough, Warren County

The New Jersey Department of Environmental Protection has reviewed the MW-19 and Hot Spot 1 Delineation Reports, prepared by Residuals Management Technology, Inc. dated June 1998 and has the following comments:

MW-19 Delineation

1. Based on the ground water data generated from the April 1998 sampling event, the down-gradient extent of volatile organic contamination has not been established. Although it appears that BTEX levels have decreased since the May 1996 sampling event, a clean zone must be established as per the Technical Requirements for Site Remediation, N.J.A.C. 7:26E-4.4. Additional permanent monitoring wells must be proposed by L.E. Carpenter to delineate the horizontal/down-gradient extent of ground water contamination in this area of concern.
2. As part of the MW-19 and Hot Spot 1 delineation, L.E. Carpenter installed four permanent ground water monitoring wells (MW-19-1 through MW-19-4) and one temporary ground water monitoring well (MW-19-5). Since MW-19-5 was a temporary monitoring well, it is assumed that MW-19-5 was properly abandoned according to the Department's well abandonment procedures.

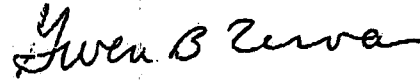
Hot Spot 1 Delineation

3. Results for MW-19-5 reported the presence of DEHP at 42 ug/L, which is above the Department's Ground Water Quality Standard of 30 ug/L. Based on these results, L.E. Carpenter has not determined the down-gradient extent of DEHP contamination in ground water. In addition, a soil sample that was collected at B-3 soil boring demonstrated a DEHP level of 790 ppm which may be a continuing source to ground water. L.E. Carpenter must conduct further delineation of DEHP in ground water at Hot Spot 1.

4. Please submit a schedule as to when this additional delineation will be conducted as well as the other issues discussed in the Department's January 20, 1998 letter, specifically items 1 and 3.

Please feel free to contact me at (609) 633-7261 if you have any questions.

Sincerely,



Gwen B. Zervas, P.E.
Case Manager
Bureau of Federal Case Management

C: George Blyskun, BGWPA
John Prendergast, BEERA